DIVING APPARATUS.

LONDON, 1851—TWO PRIZE MEDALS.

PARIS, 1855—SILVER MEDAL.

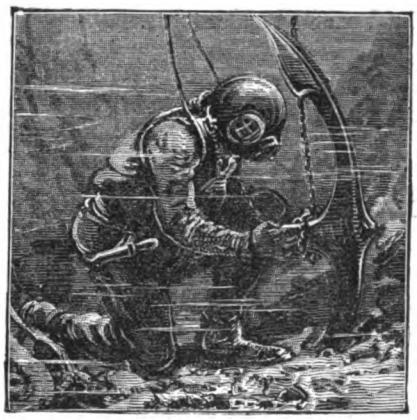
LONDON, 1862—PRIZE MEDAL.

DUBLIN, 1865—PRIZE MEDAL.

NAPLES, 1871—SILVER MEDAL.

VIENNA, 1873—MEDAL FOR MERIT.

LONDON, 1874.



MESSRS. SIEBE AND GORMAN beg to call attention to their Patent Improved Diving Apparatus, of which they are the Sole Inventors and Makers, and which has been exclusively adopted for the use of the Royal Navy and also by the Military School of Engineering, and by the principal Civil Engineers for Harbour Building, &c.

This Apparatus has many advantages over those hitherto used, and of which the late Mr. A. SIEBE, A.I.C.E., was the original inventor. The Air Pump is composed of two double-action Cylinders, each Cylinder calculated to supply the same amount of air as the ordinary Three-Cylinder Air Pump: the advantage of which is, that from one Air Pump two Divers can work to a depth of 90 feet, independently, and at different depths; and in case of one Diver getting entangled, or unable to come to the surface, by an ingenious arrangement a second Diver can be sent to his aid. By merely drawing a lever over to the part engraved "Two Divers," the two Cylinders are disconnected and each Diver has a supply of air from a separate Cylinder. One Diver can, with the two Cylinders, descend to a depth of 165 feet. Messrs. S. and G. have also effected various improvements in the construction of the Helmet, which give greater facilities for working under the bottom of vessels, and in positions where the hands are required above the head. They have also attached to the Helmet, a Relief Cock, by which the Diver is enabled to clear himself of the excess of air; also a stop arrangement, by which the Diver can bring himself to the surface, or to enable him to move about more freely. Improvements have also been effected in the Manufacture of their Indiarubber goods; and all their Hose is now tested to a pressure of 100 lb. to the square inch, equal to a depth of 230 feet.

INVENTORS OF THE IMPROVED DIVING APPARATUS. SOLE LICENSEES FOR MAULDIN VINTNER'S SPEAKING APPARATUS.

PATENT SUBMARINE ELECTRIC LAMP.

	£
Improved Apparatus, complete, for two Divers	170
,, ,, one Diver	135
Ordinary Three-Cylinder Air Pump and Diving Suit for one Diver, complete	125

Discount to Shippers.

SIEBE AND GORMAN,

SUBMARINE ENGINEERS, No. 5, DENMARK STREET, LONDON.

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